CONSTRUCTION LEGEND

ITEMS UNDERLINED TO BE CONSTRUCTED

1. PORTLAND CEMENT CONCRETE CURB AND GUTTER
2. PORTLAND CEMENT CONCRETE CURB
3. ASPHALT CONCRETE CURB
4. PORTLAND CEMENT CONCRETE LONGITUDINAL GUTTER
5. PORTLAND CEMENT CONCRETE SIDEWALK, 4" THICK
6. PORTLAND CEMENT CONCRETE SIDEWALK, 6" THICK
7. PORTLAND CEMENT CONCRETE PAVEMENT ON BASE MATERIAL
8. ASPHALT CONCRETE PAVEMENT
9. ASPHALT CONCRETE PAVEMENT ON BASE MATERIAL
10. ASPHALT CONCRETE PAVEMENT, VARIABLE THICKNESS
11. STABILIZATION GEOTEXTILE
12. SLURRY SEAL
13. COLD MILL ASPHALT CONCRETE PAVEMENT
14. DRIVEWAY, TYPE B, Y= VAR UNLESS OTHERWISE SHOWN
15. ALLEY INTERSECTION (ON 6" CMB)
16. CROSS GUTTER (ON 6" CMB)
17. RETAINING STRUCTURE
18. DRAINAGE SYSTEM AS SHOWN ON SHEET INDICATED
19. REINFORCED CONCRETE STAIRWAY
20. CURB RAMP, CASE B, SECTION B-B, DETAIL B UNLESS OTHERWISE SHOWN
21. CONCRETE BUS PAD
22. ASPHALT RUBBER HOT MIX (ARHM)
23. RUBBERIZED ASPHALT CONCRETE (RBAC), VARIABLE THICKNESS OR ASPHALT RUBBER HOT MIX (ARHM), VARIABLE THICKNESS
24. FURNISH AND PLANT TREE (PER CONSTRUCTION NOTE 6)
25. CROWN REDUCTION WITH ROOT PRUNE TREE, FURNISH AND INSTALL ROOT CONTROL BARRIER
26. ADJUST MANHOLE
27. DOUBLE ADJUST MANHOLE
28. RECONSTRUCT MANHOLE
29. TREE WELL COVERS, TYPE 3, CASE 3
30. CURB DRAIN, CASE _____, N = _____
31. PARKWAY DRAIN, INLET TYPE _____, S = _____
32. RUBBERIZED EMULSION AGGREGATE SLURRY
33. CHAIN LINK FENCE AND GATES, H= 5' UNLESS OTHERWISE SHOWN
34. METAL BEAM GUARD RAIL
35. TERMINAL SYSTEM END TREATMENT (TYPE AS SHOWN)
36. ASPHALT RUBBER AGGREGATE MEMBRANE (ARAM)
37. RELOCATE EXISTING FENCE
38. DETECTABLE WARNING SURFACE PER DETAIL B, SHEET 10
39. REMOVE EXISTING WOODEN/CHAIN LINK FENCE
40. WOODEN FENCE PER WOOD FENCE DETAIL, SHEET 11
41. TRENCH BACKFILL SLURRY, CLASS 270-E-500

CONSTRUCTION NOTES

CHECKED BOXES ARE FOR ITEMS APPLICABLE TO THIS PROJECT

- ☑ 1. PRIME CONTRACTOR LICENSE REQUIRED: CLASS A OR C12.
- ☑ 2. STANDARD PLANS REFERENCED ARE PER THE STANDARD PLANS FOR PUBLIC WORKS CONSTRUCTION (SPPWC) UNLESS OTHERWISE NOTED.
- ☐ 3. PRIOR TO RESURFACING WITH RBAC OR ARHM, FILL ALL HOLES AND CRACKS WIDER THAN 1/4" WITH SS-1h EMULSIFIED ASPHALT AND SAND. PAYMENT SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICE FOR RUBBERIZED ASPHALT CONCRETE OR ASPHALT RUBBER HOT MIX).
- ☐ 4. PRIOR TO RESURFACING WITH AC, FILL ALL HOLES AND CRACKS WITH SS-1h EMULSIFIED ASPHALT AND SAND. PAYMENT SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICE FOR AC PAVEMENT.
- ☑ 5. REPLACE AND RELOCATE TRAFFIC SIGNAL AND STREET LIGHTING PULL BOXES AFFECTED BY CURB RAMP AND SIDEWALK CONSTRUCTION. PAYMENT WILL BE MADE AT THE CONTRACT UNIT PRICE FOR NO. 6 PULL BOX.
- ☑ 6. FURNISH AND PLANT 15 GALLON TREE, PER STD PLAN 520-3 DOUBLE STAKING PER STD PLAN 518-2, SPECIES ARE AS FOLLOWS:

  FRAILEY AVENUE: *Magnolia grandiflora or Ulmus parvifolia* (SEE PLAN)
  MONA AVENUE: *Eriobotrya deflexa*

- ☑ 7. ELEVATIONS SHOWN ARE IN FEET BASED ON WATTS 1995 & BELLFLOWER 2000 ADJUSTMENT, NAVD 1988 DATUM.
- ☐ 8. ELEVATIONS SHOWN ARE IN FEET ABOVE MEAN SEA LEVEL BASED ON _____ ADJUSTMENT, NGVD 1929 DATUM.

CONSTRUCTION SYMBOLS

(NO) INDICATES WORK PER CONSTRUCTION LEGEND

(Lr) CURVE DATA SHOWN IN TABLE ON PLAN

2" P4 — ABOVE LINE: INDICATES THE TYPE OF STANDARD OR THICKNESS OF SURFACE MATERIAL IN INCHES; STD PLAN VARIABLES: CURB RAMP CASE,TYPE,SECTION AND DETAIL; OR TREE PLANTING CASE

5" CMB — BELOW LINE: REFERENCE TO DETAIL OR THICKNESS OF BASE MATERIAL IN INCHES OR TREE WELL CASE

5 — a x b / 4" CMB — ABOVE LINE: a = LENGTH PARALLEL TO CURB, b = LENGTH PERPENDICULAR TO CURB

R — REMOVE TREE

14 — a, b / 2" P4 — ABOVE LINE: a = WIDTH OF DRIVEWAY BEHIND APRON, b = DISTANCE BACK OF APRON
BELOW LINE: THICKNESS AND TYPE OF SURFACE MATERIALS BEHIND APRON
LEFT OF LINE: STA OF THE DRIVEWAY APRON
RIGHT OF LINE: DRIVEWAY WIDTH "W" OF APRON
STA W - RES OR COM

19 — C, L, S, R, T — ABOVE LINE: STD PLAN VARIABLES
LEFT OF LINE: STA OF THE STAIRWAY
RIGHT OF LINE: STAIRWAY WIDTH AND TYPE
STA W. TYPE

MT — W / L — MEDIAN TAPER PER STD PLAN 140-2

MF — W / L — MEDIAN FLARE PER STD PLAN 141-1

RU — UTILITY TO BE RELOCATED BY OTHERS

37 — ABOVE LINE: LENGTH OF FENCE TO BE RELOCATED; AND LOCATION WHERE FENCE NEEDS TO BE RELOCATED TO.
BELOW LINE: TYPE OF FENCE

STANDARD PLANS

SPPWC, 110-1 DRIVEWAY APPROACHES
SPPWC, 120-1 CURB & GUTTER
SPPWC, 122-1 CROSS & LONGITUDINAL GUTTER
SPPWC, 130-1 ALLEY INTERSECTION
SPPWC, 131-1 CONCRETE BUS PAD
SPPWC, 200-2 PRECAST CONCRETE SEWER MANHOLE
SPPWC, 205-1 SEWER MANHOLE ADJUSTMENT
SPPWC, 518-2 TREE STAKING
SPPWC, 520-3 TREE PLANTING
SPPWC, 523-1 ROOT PRUNING
SPPWC, 600-2 CHAIN LINK FENCE AND GATES
SPPWC, 601-3 REINFORCED CONCRETE BLOCK WALL

CALTRANS, RSP A88A CURB RAMP DETAILS (9/1/06) STD PLANS
CALTRANS, A88B CURB RAMP DETAILS (5/1/06) STD PLANS

NON-STANDARD ABBREVIATIONS

COM	COMMERCIAL
RES	RESIDENTIAL
BW	BACK OF WALK
DEP	DEPRESS
LACDPW	LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS
PWFB	PUBLIC WORKS FIELD BOOK
PWLB	PUBLIC WORKS LEVEL BOOK
WRF	WOOD RAIL FENCE

REFERENCES

1. MATERIALS TEST REPORT DATED 06/18/2009, AND 07/27/09
2. PWFB 0721 PAGES 1025
   PWFB 0723 PAGES 2351, 2359, 2361
   PWFB 0821 PAGES 2357-59, 2367, 2399, 3167, 3173 3185, 3227, 3517
3. PWLB 0722 PAGE 1868
   PWLB 0723 PAGES 2115, 2376
   PWLB 0821 PAGE 2412

CONVENTIONAL SYMBOLS

	EXISTING TOPOGRAPHY	PROPOSED IMPROVEMENTS
CURB		
CURB AND GUTTER		
GUTTER		
PAVEMENT CONCRETE		
AC		
CURB RAMP		
BUILDING		
BARRICADE		
FENCE		
GUY POLE		
DRIVEWAY		
FIRE HYDRANT		
GUARDRAIL		
GUY WIRE		
MANHOLE		
PIPE		
CONNECTOR PIPE		
MAIN LINE		
POLE		
PROPERTY LINE		
R/W LINE		
PULL BOX	PB	
RAILROAD		
RR XING PROTECTION		
SHRUB		
SIDEWALK		SHADED IF NOT CONTINUOUS
SIGNAL CONTROL BOX		
SIGNAL FLASHING		
TRAFFIC		
LOOP		
STREET LIGHT		
PALM TREE		
OAK TREE		
OTHER TREE		
VALVE		
VAULT		
BRICK (BLOCK) WALL		
CONCRETE WALL		
STONE WALL		
TOP OF SLOPE		
TOE OF SLOPE		
STAND PIPE		

PH081805

AC PAVEMENT CLASS AND GRADE LEGEND

P1 C2 - PG 64-10
B - PG 64-10
P2 C2 - PG 64-10
P3 B - PG 64-10
P4 D2 - PG 64-10

AS BUILT

DATE	MK	DESCRIPTION

REVISIONS

REGISTERED PROFESSIONAL ENGINEER — MANUEL ORELLANA — NO. C62045 — EXP. 9/30/11 — CIVIL — STATE OF CALIFORNIA

PROJECT ENGINEER — DATE 12-23-09

COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS

MONA BLVD. ET AL.

CONSTRUCTION NOTES & LEGEND
PROJECT ID NO. RDC0014206

PCA | DWG | SHEET 2 OF 13

PS-CHR-CHLOCH 10/03

DRAFTER L. SISSON
DESIGNER L. SISSON
CHECKER M. ORELLANA
CADD PROJECT FILE NAME RDC0014206-MASTER.dgn
REVIEWED BY ____ DATE ____

DATE. $DATE$ TIME. $TIME$ FILE. $FILE$